1. A method in a computer system for capturing and administering digital images, comprising:

(a) electronically receiving image data into an input module which is configured to buffer a desired quantity of image data at any given time;

(b) activating a trigger to create a trigger event;

(c) in response to the trigger event, a processing module electronically capturing a digital image from the image data received by the input module;

(d) in response to the trigger event, the processing module creating a data structure and storing the digital image in the data structure along with pre-defined identification data;

(e) storing the data structure in a database; and

(f) providing a user interface such that a user is allowed to use and access a data structure stored in the database.

2. A method as in claim 1, wherein the user interface comprises a web browser and further comprising a video signal generator generating the image data.

3. A method as in claim 2, wherein the web browser is configured to allow the user to access the digital image through a computer network.

4. A method as in claim 2, wherein the web browser is configured to allow the user to display, print, playback, and store the digital image on a remote computer.

5. A method as in claim 2, wherein the video signal generator is a video camera.

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6. A method as in claim 5, wherein the image data transmitted from the video camera is in digital format.

7. A method as in claim 1, wherein the input module buffers the desired quantity of image data according to the last in, first out (LIFO) protocol.

8. A method as in claim 1, wherein the trigger is activated automatically based on the passage of time.

9. A method as in claim 1, wherein the trigger is activated manually by a user.

10. A method as in claim 1, further comprising:

storing the data structure in the database in response to the database being available; and

storing the data structure in local storage in response to the database being unavailable.

11. A method as in claim 1, further comprising:

initially storing the data structure in local storage in response to the database being unavailable ; and

transferring at least one data structure from local storage to the database in response to the database becoming available.

12. A method as in claim 1, further comprising:

archiving the image data to an archive medium;

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recording in a catalog the location of the archive medium and at least one identifier relating the archive medium to a location within an archive; and

offering the catalog for use by the user.

13. A method as in claim 1, further comprising:

indexing the data structure to facilitate retrieval of the image data at a later point in time.

14. A method as in claim 1, wherein use by the user comprises at least one of e-mailing, printing, faxing, copying, viewing, displaying, manipulating and broadcasting the image data.

15. A method as in claim 1, further comprising:

prior to step (b), a user defining the pre-defined identification data.

16. A method as in claim 1, wherein the digital image is compressed using a joint photographic experts group (JPEG) algorithm.

17. A method as in claim 1, wherein the processing module electronically captures a plurality of digital images to create a video clip.

18. A method as in claim 17, wherein the video clip is compressed using a motion picture experts group (MPEG) algorithm.

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19. In a computer system, a method for capturing and administering digital images, the method comprising:

providing a medical video camera configured to record desired images of a medical procedure;

electronically receiving video data from the medical video camera into an input module which is configured to convert the video data into image data and buffer a desired quantity of image data at any given time;

activating a trigger to create a trigger event;

in response to the trigger event, a processing module electronically capturing a digital image from the image data received by the input module;

in response to the trigger event, the processing module creating a desired data structure and storing the digital image in the data structure along with pre-defined identification data;

storing the data structure in a database; and

providing a user interface such that a user is allowed to use and access a data structure stored in the database from a remote location.

20. A method as in claim 19, wherein the medical video camera is a camera selected from the group consisting of a computerized axial tomography (CAT scan) machine, an x-ray machine, a magnetic resonance imaging (MRI) machine, a patient bed monitoring camera, an arthroscope, a laparoscope, an ultrasound machine, and a general purpose camera.

21. A system for capturing and administering digital images, comprising:

an input device configured to electronically receive and buffer image data such that a desired quantity of image data is available at any given time;

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a storage device configured to maintain a database and a plurality of data structures;

a trigger configured to create a trigger event signal;

a user interface configured to receive user commands and present data for use by a user; and

a processor connected to the digital input receiver, storage device, trigger, and output device and programmed to,

electronically capture a digital image from the input device in response to the trigger event signal,

create a data structure and store the digital image and pre-defined identification data in the data structure,

store the data structure in the database within the storage device, and

provide access to the database by way of a user interface such that a user is allowed to use a data structure stored in the database.

22. A system for capturing and administering digital images, comprising:

means for electronically receiving image data into an input module which is configured to buffer a desired quantity of image data at any given time;

means for creating a trigger event;

means for responding to the trigger event and electronically capturing a digital image from the image data received by the input module;

means for responding to the trigger event and creating a desired data structure and storing the digital image in the data structure along with pre-defined identification data;

means for storing the data structure in a database which is electronically connected to the system;

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means for providing access to the database such that a user is allowed to use a data structure stored in the database.

23. A system as in claim 22, further comprising:

an image data generating means configured to transmit image data to the means for electronically receiving image data into an input module.

24. A system as in claim 23, wherein the data structure comprises a database record.

25. A computer readable medium having stored thereon computer executable instructions for performing a method for capturing and administering digital images, the method comprising:

electronically receiving image data into an input module which is configured to buffer a desired quantity of image data at any given time;

activating a trigger to create a trigger event;

in response to the trigger event, a processing module electronically capturing a digital image from the image data being received by the input module;

further in response to the trigger event, a processing module creating a desired data structure and storing the digital image in the data structure along with pre-defined identification data;

storing the data structure in a database; and

providing a user interface such that a user may use a data structure stored in the database.

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26. The computer readable medium of claim 25, wherein the user interface comprises a web browser configured to allow the user to access the digital image through a computer network and further comprising a video signal generator generating the image data.

27. The computer readable medium of claim 26, wherein the video signal generator is a video camera.

28. The computer readable medium of claim 25, wherein the trigger is activated automatically based on the passage of time.

29. The computer readable medium of claim 25, wherein the trigger is activated manually by a user.

30. The computer readable medium of claim 25, further comprising:

storing the data structure in the database in response to the database being available; and

storing the data structure in local storage in response to the database being unavailable.

31. The computer readable medium of claim 25, further comprising:

initially storing the data structure in local storage in response to the database being unavailable ; and

transferring at least one data structure from local storage to the database in response to the database becoming available.

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32. The computer readable medium of claim 25, further comprising:

archiving the image data to an archive medium;

recording in a catalog the location of the archive medium and at least one identifier relating the archive medium to a location within an archive; and

offering the catalog for use by the user.

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